

JOB PERFORMANCE MEASURE

TASK CODE: CFO-156

TASK: Control Radioactive Sources

NAME: _____ **>BADGE:** _____

REFERENCES: Only references for knowledge items are listed here. The trainee is expected to identify the correct references for Practical items

1. WP 12-HP3200, Radioactive Material Control

TERMINAL OBJECTIVE:

Given that radioactive sources are to be used, control the radioactive sources per WP 12-HP3200

CONSEQUENCES OF INADEQUATE PERFORMANCE:

Loss of source accountability
Spread of contamination

HAZARDS (PERSONNEL/EQUIPMENT STATUS):

Over exposure/contamination of equipment or personnel

PRE-REQUISITE TRAINING/ TASK COMPLETION:

1. CL 1.00 Series
- >2. CL 2.08, Radiological Source Control

TOOLS/EQUIPMENT (MATERIALS REQUIRED):

1. Radioactive Source Log

Instructions to Trainee: You shall acquire the necessary references and equipment, and complete all required documentation. Knowledge requirements shall be completed with 80% or greater accuracy. Critical step

performance shall be completed with 100% accuracy.

Instructions to JPM Evaluator: The trainee is to perform the terminal objective, without assistance, on the job site. Provide clarification of requirements if requested by the trainee. You are encouraged to ask relevant questions to verify trainee understanding. If the trainee fails this JPM, clearly document the reason for failure and forward to the trainee's manager. Successful completion of this JPM shall be recorded on the trainee's qualification card.

>On performance items, if there is more than one means available to accomplish the step, circle the method used. Refer to the RCT-01 Qualification Standard for preference of use.

KNOWLEDGE REQUIREMENTS:

Reference	Knowledge Requirement	Pass/Fail
1	Describe how to transfer custody of a source	
1	Describe how to handle sources brought onsite by external organizations	
1	State the methods for disposal of a source	
1	State the requirements for maintaining control of a radioactive source.	
>1	State correct source transporting techniques.	
>1	State general precautions to use when handling electroplated sources.	
1	State the required actions if a source is lost, missing or out of its designated storage location.	

PERFORMANCE REQUIREMENTS:

>Method	Performance Requirement	Pass/Fail
	OBTAINING A SOURCE	
P	Check out the source, make a log entry. #	
P	Return the source, complete the log entry. #	
	SOURCE RECEIPT	
P, S, D	Receive a source. #	

> Denotes revised material in this JPM

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>Method	Performance Requirement	Pass/Fail
P, S, D	Transfer a source to an authorized area. #	
P, S, D	Label a source with appropriate information. #	
P, S, D	File a source certificate and shipping papers in the file. #	
P, S, D	Verify a source custodian has been designated. #	
	SOURCE DISPOSAL	
P, S, D	Complete the source disposal sheets and submit for review. #	
	SOURCE TRANSFER	
P, S, D	Complete the source transfer sheet. #	
P, S, D	Designate a new source custodian, if applicable. #	
P, S, D	Move the source to a new location, as appropriate. #	

indicates a critical step

FINAL EVALUATION:

PASS

FAIL

COMMENTS:

EVALUATOR SIGNATURE:

_____ **DATE:** _____

> Denotes revised material in this JPM

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TRAINEE SIGNATURE: _____ **DATE:** _____

MANAGER SIGNATURE: _____ **DATE:** _____